

ABSTRACT

A navigation server 1, a map DB 102, a route searching part 104 for searching a guiding route between a departure place and a destination, a shape-simplified road map generating part 106 for generating shape-simplified road map data in which a road shape of the guiding route is simplified, a notice part detecting part 107 for detecting a part of the guiding route as a notice part having a difference grater than a predetermined quantity between the shape of the guiding route in the map data and a shape of the guiding route in the shape-simplified road map data, a notice information generating part 108 for generating, on the basis of the difference at the notice part between the guiding route in the map data and the shape-simplified road map data, a guidance notice information to be supplied to a navigation terminal 2 when a current place reaches the notice part, and a communicating part 110 for transmitting delivery information including the shape-simplified road map data and the guidance notice information, are included. This improves a visibility of the guiding route and decrease error recognition of a guiding direction.